

DOCKET NO.: PANA-0002



03CO #4  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In Re Application of:** Leonid A. Yakubov

**Serial No.:** 09/753,892

**Group Art Unit:** Not yet assigned

**Filing Date:** January 3, 2001

**Examiner:** Not yet assigned

**For:** COMPOSITIONS COMPRISING GENOME SEGMENTS AND METHODS OF USING THE SAME

DATE OF DEPOSIT: April 10, 2001

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO BOX SEQUENCE, ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, DC 20231.

Robin S. Quartin

REGISTRATION NO.: 45,028

**BOX SEQUENCE**

Assistant Commissioner for Patents  
Washington DC 20231

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS  
FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE  
SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURE**

In response to the "Notice to Comply With Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures" dated **February 23, 2001**, a response to which is due **April 23, 2001**, enclosed herewith is:

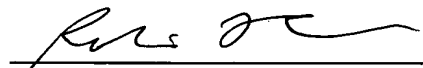
- ☒ Statement to Support Filing and Submission in Accordance with 37 CFR §§1.821 through 1.825;
- ☒ Substitute pages of the Sequence Listing;
- ☒ Substitute copy of the computer readable form of amended Sequence Listing;
- ☒ Copy of Notice to Comply With Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures;



- ☐ Petition for Extension of Time;  
☐ Other:

The Commissioner is hereby authorized to charge any underpayment associated with this communication or credit any overpayment to Deposit Account No. 23-3050. This sheet is attached in duplicate.

Date: *April 10, 2001*

  
\_\_\_\_\_  
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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/753,892	01/03/2001	Leonid A. Yakubov	PANA-0002

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Philadelphia, PA 19103

FORMALITIES LETTER



Date Mailed: 02/23/2001

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS  
CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE  
DISCLOSURES**

Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821 - 1.825 for the following reason(s):
  - A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing."
  - Applicant must provide:
    - An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".

*A copy of this notice **MUST** be returned with the reply.*

*Q T-6*  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



#4

PANA0002.ST25.txt  
SEQUENCE LISTING

<110> Yakubov, Leonid  
<120> Compositions Comprising Genome Segments And Methods Of Using The Same  
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